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State of Utah

Department of  
Natural ResourcesMICHAEL R. STYLER  
Executive DirectorDivision of  
Oil, Gas & MiningJOHN R. BAZA  
Division DirectorJON M. HUNTSMAN, JR.  
GovernorGARY R. HERBERT  
Lieutenant Governor

## Representatives Present During the Inspection:

Company	Gregg Galecki	Environmental Coordinator
OGM	Karl Houskeeper	Environmental Scientist III

**Inspection Report**

Permit Number:	C0070005
Inspection Type:	PARTIAL
Inspection Date:	Friday, July 27, 2007
Start Date/Time:	7/27/2007 8:00:00 AM
End Date/Time:	7/27/2007 2:30:00 PM
Last Inspection:	Friday, June 29, 2007

Inspector: Karl Houskeeper, Environmental Scientist IIIWeather: Partly Cloudy, Temp. 63 Deg. F.InspectionID Report Number: 1361Accepted by: dhaddock *AK*

9/7/2007

Permittee: **CANYON FUEL COMPANY LLC**Operator: **CANYON FUEL COMPANY LLC**Site: **SKYLINE MINE**Address: **HC 35 BOX 380, HELPER UT 84526**County: **CARBON**Permit Type: **PERMANENT COAL PROGRAM**Permit Status: **ACTIVE**

## Current Acreages

10,374.00	Total Permitted
79.12	Total Disturbed
	Phase I
	Phase II
	Phase III

## Mineral Ownership

- ☒ Federal  
☒ State  
☐ County  
☒ Fee  
☐ Other

## Types of Operations

- ☒ Underground  
☐ Surface  
☐ Loadout  
☐ Processing  
☐ Reprocessing

## Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The following permit conditions have been met or are being met:

- 1) Water Monitoring data is being submitted in an electronic format to the Division.
- 2) Canyon Fuel Co. must submit all existing studies and data for the update of the PHC as a result of the mine inflows.
- 3) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek.

Kade Minchey and David Gibson from the Office of the Legislative Auditor General were in attendance during the inspection.

Inspector's Signature:

Date

Friday, July 27, 2007

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801  
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • [www.ogm.utah.gov](http://www.ogm.utah.gov)

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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The following permit conditions have been met or are being met:

- 1) Water Monitoring data is being submitted in an electronic format to the Division.
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**2. Signs and Markers**

The Mine ID signs are at the point of public access to the permit area and contain the required information. All other signs and markers are in accordance with the coal rules.

**4.a Hydrologic Balance: Diversions**

The culvert inlet from the upper pad area at the loadout (High Ash Coal Storage Area) is damaged and needs to be repaired.

The culvert outlet from the upper pad to the lower pad area at the load out is about 40 - 50 % full of sediment and needs to be cleaned.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Partial cleaning of the refuse sediment pond has taken place. The facility and load out ponds are having their water level decreased in preparation to be cleaned.

**4.d Hydrologic Balance: Water Monitoring**

Second quarter 2007 water monitoring is in the EDI website, but has not been uploaded. Water monitoring is current.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile appeared stable with no visible hazards. No smokers were present on the pile during the inspection.

**8. Noncoal Waste**

Noncoal waste items were present just outside of the approved storage facility and at the load out substation. The items need to be gathered and placed in the approved facilities.

**22. Other**

Thistle around the loadout facilities was identified and needs to be removed.